

What is claimed is:

1. A hot-stamping foil tape cassette, comprising:  
a hot-stamping foil tape transferred by pressure application  
5 together with a value-added medium to said value-added medium;  
a windup reel for winding up said hot-stamping foil tape;  
said reel on which said hot-stamping foil tape is wound,  
being stored in a cassette case; and  
a shutter;  
10 said shutter at a time of hot-stamping transfer, being in a  
protective position that protects said hot-stamping foil tape;  
said shutter at the time of hot-stamping transfer  
withdrawing to a withdrawal position that does not interfere with action of  
said hot-stamping transfer;  
15 wherein, after hot-stamping, by said shutter, said hot-stamping  
foil tape can be peeled from said value-added medium.

2. A foil-peeling mechanism for a hot-stamping device,  
being provided with a hot-stamping foil tape cassette according to claim 1,  
and a cassette movement mechanism that makes said hot-stamping foil tape  
cassette come in contact with the value-added medium at the time of hot-  
stamping and together with this, after hot-stamping, withdrawing said hot-  
stamping foil tape cassette from said value-added medium, at the time of  
hot-stamping, said shutter in said hot-stamping foil tape cassette opens, and  
25 the other hand, after hot-stamping, said shutter is closed in conjunction with  
withdrawal of said hot-stamping foil tape cassette from said value-added  
medium to peel hot-stamping foil tape from said value-added medium.

30 3. A foil-peeling mechanism in a hot-stamping device  
according to claim 2, wherein said cassette movement mechanism has a  
connection for connecting to said shutter, said shutter being opened and  
closed by action of said cassette movement mechanism.

35 4. A hot-stamping foil peeling method using a hot-stamping

foil tape cassette according to Claim 1, comprising the steps of:

making said hot-stamping foil tape cassette come in contact with the value-added medium at the time of hot-stamping;

opening the shutter in said hot-stamping foil tape cassette, after hot-stamping; and

withdrawing the hot-stamping foil tape cassette from said value-added medium, closing the shutter to peel the hot-stamping foil tape from said value-added medium.

10           5.       A hot-stamping foil tape cassette, said hot-stamping foil tape cassette that has stored in a cassette case hot-stamping foil tape transferred by pressure application together with a value-added medium to said value-added medium, said cassette being provided with a non-contacting tag that records control information.

15           6.       A control method for hot-stamping foil tape cassette, comprising the steps of:

providing a non-contacting tag that records control information on a hot-stamping foil tape cassette;

transferring hot-stamping foil tape stored in a cassette case by pressure application together with a value-added medium to said value-added medium;

providing said hot-stamping foil tape cassette set on the hot-stamping device with a communication function for communicating with said non-contacting tag; and

said hot-stamping device able to identify said hot-stamping foil tape cassette on the basis of said control information.

30           7.       The control method for hot-stamping foil tape cassette according to Claim 6, comprising the steps of including in said control information, an approved stamping cycle number, refreshed by subtracting “1” each time hot-stamping is implemented, and, when said approved stamping cycle number is “0”, said hot-stamping device does not implement hot-stamping.

5           8. The control method for hot-stamping foil tape cassette according to Claim 6, comprising the step of including stamping condition information in said control information, said hot-stamping device implementing hot-stamping according to said stamping condition information.

10          9. The control method for hot-stamping foil tape cassette according to Claim 6, comprising the step of including tape identification code (termed ID code hereinafter) in said control information, said hot-stamping device having a recording medium for registering tape ID code of processible hot-stamping foil tape as an approved ID code, and additionally, does not implement hot-stamping when said tape ID code is not included in said approved ID code.

15          10. The control method for hot-stamping foil tape cassette according to Claim 9, including the step of registering user code and password in said recording medium, hot-stamping can be implemented after confirming said user code and password.

20          11. The control method for hot-stamping foil tape cassette according to Claim 9, wherein as having said recording medium comprises second non-contacting tag capable of communicating with said communication function.